**Advertisement for 1 JRF position in DST Indo-Norway Project.**

**Title of the Project:** Production of JP-8 Range Fuels and Chemicals from Pyrolysis bio-oil using Nanostructured Catalyst

**Description of the project:** The project is aimed to developing design and development of novel mesoporous and nanostructured catalysts and processes for the production of JP-8 range biofuels from non-food competitive bio-renewable sources. The project will include characterization and optimization of nanostructured catalyst on model compound.

**Funding details:** INDO-NORWAY BILATERAL FUNDING: INT/NOR/RCN/BIO/P-04/2018

**Emoluments:** Rs. 25,000/- per month (On campus accommodation is not guaranteed)

The registration for Ph.D at Chemistry Department, Anna University it may possible.

**Eligibility:**
- M.Sc/ M.Phil in Chemistry or other relevant course of chemistry with minimum first class.
- M. Tech/ M.E. Chemical/ Nanotechnology/Petroleum Technology or other relevant branches.
- Candidate should not be more than 30 years of age.

**Desirable qualification:**
- Working knowledge in catalyst, bio fuel or Petroleum related is desirable.
- Experimental skills, data analysis proficiency along with good communication skills.
- GATE score and/or CSIR/NET JRF qualified is desirable.

**Interested candidates may send their application by 31-10-2020 by email to** indonorway2020@gmail.com. Clearly mention in the subject, "INT/NOR/RCN/BIO/P-04/2018 project JRF position"

**How to Apply:**

The following documents should be submitted as attachments:
1. Cover letter
2. Detailed Curriculum Vitae
3. Other relevant documents

**Selection process:**
- Subject to fulfilling of eligibility criteria, short-listed candidates will be informed by email.
- Short listed candidate will be called for interview.

**Contact:** Dr. A. Pandurangan, Professor, Dept. of Chemistry, Anna University, Chennai-25. **No TA/DA will be paid for attending the interview.**